



1774/8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Satoshi Seo et al.
Serial No. : 10/026,064
Filed : December 21, 2001
Title : LUMINESCENT DEVICE

Art Unit : 1774
Examiner : Camie Thompson

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

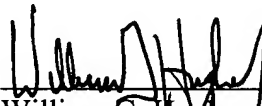
Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after a first Office Action on the merits, but before receipt of a final Office Action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.


Respectfully submitted,

Date: July 23, 2004

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W. - 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331
WXH/adt
40233054.doc




William G. Hughes, Jr.
Reg. No. 46,112

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office 	Attorney's Docket No. 12732-087001	Application No. 10/026,064
		Applicant Satoshi Seo et al.	
		Filing Date December 21, 2001	Group Art Unit 1774

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,654,525	04/1972	Maricle et al.			
	AB	5,017,863	05/1991	Mellitz			
	AC	5,039,657	08/1991	Goldman, et al.			
	AD	5,170,990	12/1992	Kamiya et al.			
	AE	5,256,945	10/1993	Imai et al.			
	AF	5,281,489	01/25/94	Mori et al.			
	AG	5,486,406	01/1996	Song Shi			
	AH	5,513,499	05/1996	DeRijkke			
	AI	5,817,431	10/1998	Shi et al.			
	AJ	5,858,563	01/1999	Sano et al.			
	AK	5,925,472	07/1999	Hu et al.			
	AL	5,955,836	09/1999	Boerner et al.			
	AM	5,989,737	11/1999	Xie et al.			
	AN	6,121,727	09/2000	Kanai et al.			
	AO	6,132,280	10/2000	Tanaba et al.			
	AP	6,215,462	04/2001	Yamada et al.			
	AQ	6,228,228	05/2001	Singh et al.			
	AR	6,237,529	05/2001	Spahn			
	AS	6,275,649	08/2001	Nagashima et al.			
	AT	6,284,050	09/2001	Shi et al.			
	AU	6,310,360	10/2001	Forrest et al.			
	AV	6,326,091	12/2001	Schoo et al.			
	AW	6,368,730	04/2002	Kishimoto et al.			
	AX	6,392,250	05/2002	Aziz et al.			
	AY	6,392,339	05/2002	Aziz et al.			
	AZ	6,396,209	05/2000	Kido et al.			
	BA	6,413,656	07/2002	Thompson et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office 	Attorney's Docket No. 12732-087001	Application No. 10/026,064
		Applicant Satoshi Seo et al.	
		Filing Date December 21, 2001	Group Art Unit 1774

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BB	6,432,255	08/2002	Sun et al.			
	BC	6,458,475	10/2002	Adachi et al.			
	BD	6,468,676	10/2002	Ueda et al.			
	BE	6,495,198	12/2002	Peng			
	BF	6,517,996	02/2003	Chao et al.			
	BG	6,541,909	04/2003	Motomatsu			
	BH	6,566,807	05/2003	Fujita et al.			
	BI	6,603,140	08/2003	Kobori et al.			
	BJ	6,614,175	09/2003	Aziz et al.			
	BK	2002-0018912 A1	02/2002	Jung et al.			
	BL	2002-0038867 A1	04/2002	Kobori et al.			
	BM	2002-0081767 A1	06/2002	Kawashima			
	BN	2002-0086180 A1	07/2002	Seo et al.			
	BO	2003-0118950 A1	06/2003	Chao et al.			
	BP	2003-0134145 A1	07/2003	Toguchi et al.			
	BQ						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BR	CH - 366598	08/1999	CHINA			ABSTRACT	
	BS	EP 1 011 155 A2	06/2000	EUROPE			ENGLISH	
	BT	EP 1 220 340	07/03/02	EUROPE			ENGLISH	
	BU	JP 03-114197	05/1991	JAPAN			ABSTRACT	
	BV	JP 2000-208262	07/2000	JAPAN			FULL	
	BW	JP 2001-023776	01/2001	JAPAN			ABSTRACT	
	BX	TW 451601	08/2001	TAIWAN			ABSTRACT	
	BY	WO 02/47457	06/20/02	WIPO			ENGLISH	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-087001	Application No. 10/026,064
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Satoshi Seo et al.	
		Filing Date December 21, 2001	Group Art Unit 1774

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	BZ	WO 98/08360	02/1998	WIPO			ABSTRACT	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	CA	Takeshi Nishi et al., "High Efficiency TFT-OLED Display with Iridium-Complex As Triplet Emissive Center", <i>Proceedings of the 10th International Workshop on Inorganic and Organic Electroluminescence</i> , pp. 353-356, December 4-7, 2000
	CB	
	CC	
	CD	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	